

MAR 29 2005



PTO/SB/21 (09-04)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

4

Application Number

~~10642,277~~ 10613519

Filing Date

July 1, 2003

First Named Inventor

Haci, Marc

Art Unit

3672

Examiner Name

Not yet assigned

Attorney Docket Number

022272-000420US

ENCLOSURES (Check all that apply)

- | | | |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | Copies of forms PTO/SB/08A, B, return postcard |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| | <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. | |
| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Townsend and Townsend and Crew LLP

Signature

Printed name

Jonathan E. Jobe

Date

March 24, 2005

Reg. No.

28,429

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

Typed or printed name

Timothy S. Parker

Date

March 24, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT
Attorney Docket No.: 022272-000420US

Mail Stop Amendment
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P.O. Box 1450
Alexandria, VA 22313-1450



On March 24, 2005

TOWNSEND and TOWNSEND and CREW LLP

By: Timothy S. Parker

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Marc Haci, et al.

Application No.: 10/612,277 10613519

Filed: July 1, 2003

For: CONTINUOUS ON-BOTTOM
DIRECTIONAL DRILLING METHOD
AND SYSTEM

Examiner: Not yet assigned

Art Unit: 3672

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on the attached copies of forms PTO/SB/08A and

PTO/SB/08B are being called to the attention of the Examiner. These references were cited in an Information Disclosure Statement dated January 14, 2005, which was filed in conjunction with related application 10/613,519, filed July 2, 2003 (Attorney Docket No. 022272-000411US. In accordance with 37 CFR §1.98(d), copies of the references can be found in related Application No.10/325,639 (now U.S. Patent No. 6,802,378 B2), (Attorney Docket No. 022272-000410US).

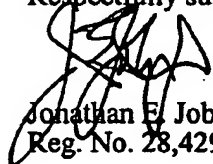
It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, because this submission is prior to the issuance of a first Office Action on the merits.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,


Jonathan E. Jobe
Reg. No. 28,429

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60451477v1



PTO/SB/08A (08-03)

Substitute for form 1448A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet **1** of **2****Complete if Known**

Application Number	10/813,519
Filing Date	July 2, 2003
First Named Inventor	Haci, Marc
Art Unit	3872
Examiner Name	William P. Neuder
Attorney Docket Number	022272-000411US

U.S. PATENT DOCUMENTS+

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	AA	US-6,050,348	04/18/2000	Richardson, et al.	
	AB	US-6,485,799	11/14/1995	H. Ho	
	AC	US-2002/0104885 A1	08/08/2002	Pinckard, et al.	
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AJ	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			
	AS	US-			
	AT	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	AU							<input type="checkbox"/>
	AV							<input type="checkbox"/>
	AW							<input type="checkbox"/>
	AX							<input type="checkbox"/>
	AY							<input type="checkbox"/>
	AZ							<input type="checkbox"/>
	BA							<input type="checkbox"/>
	BB							<input type="checkbox"/>

Examiner
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

60399448 v1



Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

2

of

2

Complete If Known

Application Number	10/613,519
Filing Date	July 2, 2003
First Named Inventor	Haci, Marc
Art Unit	3672
Examiner Name	William P. Neuder
Attorney Docket Number	022272-000411US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	BC	Canrig Drilling Technology, Ltd., sales brochure for "Directional Steering Control Systems (DSCS)"	
	BD	Jean Michel Genevois, Jean Boulat, and Christophe Simon, Gyrostab Project: The Missing Link Azimuth and Inclination mastered with new principles for standard rotary BHAs, Society of Petroleum Engineers, SPE/IADC 79915, February 19, 2003	
	BE		
	BF		
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	BH		
	BI		
	BJ		
	BK		
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Considered

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